AMENDMENTS TO THE CLAIMS

Please amend the claims as set forth below:

1.   (Currently Amended) A method of changing the setting of user setting menu options in a mobile terminal, the user setting menu options being menu options which a user can set, comprising the steps of:

<u>outputting a list of menu options available in the mobile terminal as setting categories;</u>

<u>receiving a user selection of a plurality of user setting menu options from among the list of available menu options;</u>

registering the <u>selected plurality of</u> user setting menu options ~~selected by the user from among menu options available in the mobile terminal~~ as setting categories in connection with set values selected by the user in a scheduling setting group;

setting a scheduling timer to a timing value for changing [[the]] settings of <u>the</u> selected user setting menu options <u>in the registered scheduling setting group</u>;

activating the scheduling timer when a scheduling setting mode is set; and

changing the user setting menu options to the set values of the setting categories upon expiration of the timing value of the scheduling timer.

2.   (Currently Amended) The method of claim 1, wherein the scheduling timer is selected from [[the]]<u>a</u> group [[of]]<u>including</u> an appointment timer set at a first predetermined time, a length timer for timing when a second predetermined time elapses, a period timer for timing a predetermined period having start and end times, and a repetition timer for timing a predetermined time interval.

3.   (Currently Amended) The method of claim 2, wherein [[the]] changing [[step]]<u>the user setting menu options</u> further comprises the steps of:

storing the set values of the user setting menu options corresponding to the setting categories of the <u>registered</u> scheduling setting group at the start time of the predetermined period of the period timer;

changing the set values of the user setting menu options to the set values of the <u>registered</u> scheduling setting group; and

returning the user setting menu options to the stored set values when the end time of the predetermined period of the period timer is reached.

4.   (Currently Amended) A method of changing the setting of user setting menu options in a mobile terminal, the user setting menu options being menu options which a user can set, comprising the steps of:

<u>outputting a list of menu options available in the mobile terminal as setting categories;</u>

<u>receiving a user selection of a plurality of user setting menu options from among the list of available menu options;</u>

registering the <u>selected plurality of</u> user setting menu options selected by the user from among menu options available in the mobile terminal as setting categories in connection with set values selected by the user in a scheduling setting group having a unique identifier (ID);

<u>receiving a selection of a schedule setting group from among at least one scheduling setting group including the registered scheduling setting group;</u>

setting a scheduling timer to a timing value for changing [[the]] settings of selected user setting menu options registered as setting categories in a<u>in the selected</u>

scheduling setting group~~selected from at least one scheduling setting group~~;

activating the scheduling timer when a scheduling setting mode is set; and

changing the user setting menu options in the selected scheduling setting group to the set values of the setting categories upon expiration of the timing value of the scheduling timer.

5.   (Currently Amended) The method of claim 4, wherein the scheduling timer is selected from [[the]]a group [[of]]including an appointment timer set at a first predetermined time, a length timer for timing when a second predetermined time elapses, a period timer for timing a predetermined period having start and end times, and a repetition timer for timing a predetermined time interval.

6.   (Currently Amended) The method of claim 5, wherein [[the]] changing [[step]]the user setting menu options further comprises~~the steps of~~:

storing the set values of the user setting menu options corresponding to the setting categories of the selected scheduling setting group at the start time of the predetermined period of the period timer;

changing the set values of the user setting menu options to the set values of the scheduling setting group; and

returning the user setting menu options to the stored set values when the end time of the predetermined period of the period timer is reached.